B 5

III. How to use the flat rate time (F.R.T.)

This F.R.T. (Flat Rate Time) is used to determine the standard labor time allowed for replacement of parts covered by the warranty during the period the warranty is in effect. The F.R.T. for those parts which are not listed herein should be determined from the operation closely related to the replacement of that part.

1. The F.R.T. is based on the following servicing conditions

a. A liberal allowance is added to the net servicing time.

b. Standard times specified are based on the condition that the necessary servicing tools listed in the service manual (motorcycle) which describes the HONDA service policy are available close at hand and the work performed by a mechanic with normal skill.

c. Time required for inspection and operational test following the servicing is included in the F.R.T.

2. Method of computing

The job times are listed in tenth of an hour to simplify computation.

(Example) 0.3 = 18 minutes

5.6 = 5 hours and 36 minutes

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Hours	Minutes	Hours	Minutes
0.1	6	0.6	36
0.2	12	0.7	42
0.3	18	0.8	48
0.4	24	0.9	54
0.5	30	1.0	60

3. Computing the F.R.T.

When several jobs are performed at the same time, make the calculation in the following manner.

a. Jobs of non duplicated nature

The F.R.T. for the job is obtained by totalling the F.R.T. for each part replaced.

(Example) Replacement of cylinder and clutch spring.

Service item	F.R.T.
Cylinder	*2.2
Clutch spring	0.6

The F.R.T. for the job is: 2.2+0.6=2.8

b. Jobs of duplicated nature

Take the F.R.T. for the last part to be replaced.

(Example) Replacement of piston and cylinder head gasket.

Service item	F.R.T.
Cylinder head gasket	*2.0
Piston	*2.3

The F.R.T. for the job is: 2.3

c. Jobs of partially related nature

Total up the F.R.T. for all of the parts replaced and then subtract the F.R.T. for the duplicated operation.

(Example) Replacement of gearshift drum and crankshaft assembly.

Service item	F.R.T.
Gearshift drum	*3.3
Crankshaft	*3.4
Crankcase disassembly	*3.0

The F.R.T. for the job is: (3.3+3.4)−3.0=3.7

Crankcase disassembly is the duplicated operations.

● The F.R.T. shown with (*) includes engine removal and installation.